



Dkt. No. 0655/62931

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Doron ELGRESSY et al.

Serial No.

09/622,959

Intern'al Appln. No.

PCT/IL99/00113

AUG 2 1 2001

Int'l. Application

Filed Date

February 25, 1999

Technology Center 2100

For

METHOD AND AGENT FOR THE PROTECTION AGAINST THE

UNAUTHORIZED USE OF COMPUTER RESOURCES

1185 Avenue of the Americas New York, N.Y. 10036

Assistant Commissioner for Patents Office of Initial Patent Examination Customer Service Center Washington, D.C. 20231

REQUEST FOR CORRECTED FILING RECEIPT

Sir:

It is respectfully requested that the official Filing Receipt be amended to reflect the correct filing date of the above-identified application, i.e., from "December 11, 2000" to --February 25, 1999--.

A copy of the cover page of International Application No. WO 99/45454 confirming the international filing date is enclosed.

The Office is hereby authorized to charge any fees which may be required in connection with this request to our Deposit Account No. 03-3125.

Respectfully submitted,

RICHARD F. JAWORSKI, Reg. No. 33,515

Attorney for Applicants

Cooper & Dunham Tel.: (212) 278-0400

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Paters, Washington, D.C. 20231.

Richard F. Jaworski

Dote

Reg. No. 33,515







RNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6:

G06F 1/00

(11) International Publication Number:

WO 99/45454

1,

A1

(43) International Publication Date: 10 September 1999 (10.09.99)

(21) International Application Number:

PCT/IL99/00113

(22) International Filing Date:

25 February 1999 (25.02.99)

(30) Priority Data:

123512

2 March 1998 (02.03.98)

IL

(71) Applicant (for all designated States except US): SECURITY-7 (SOFTWARE) LTD. [IL/IL]; P.O. Box 107, 20692 Yoqneam (IL).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): ELGRESSY, Doron [IL/IL]; 31 Kish Street, 33531 Haifa (IL). BEN ADERET, Fabian [IL/IL]; Hashikma Street 6/2, 10500 Migdal Haemek (IL).
- (74) Agents: LUZZATTO, Kfir et al.; Luzzatto & Luzzatto, P.O. Box 5352, 84152 Beer-Sheva (IL).

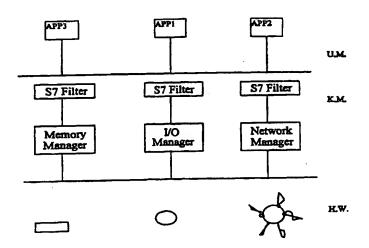
(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

(54) Title: METHOD AND AGENT FOR THE PROTECTION AGAINST THE UNAUTHORISED USE OF COMPUTER RESOURCES



(57) Abstract

Method and agent for preventing a hostile use of computer resources by an application running on a workstation. A list of services that are not allowed for access by unspecified applications is determined, and when such unspecified application runs on the workstation, direct access to the application is prevented from any resource. Any direct or indirect request for access to specific services is analyzed, to determine whether such request is allowable according to the list. The workstation processes the request if it is allowable. The unspecified application is prevented from accessing the requested resource if the request is not allowable. The resource may be any local or remote resource, such as, memory allocation, files, directories, operations with files and directories, such as copy, delete or compress, or any other operation leading to a permanent change in the workstation or its periphery. A look-up table which includes a list of services that are not allowed for access by unspecified applications, is used to determine whether requests made directly or indirectly by the unspecified application are allowable. The agent comprises a pre-set list of applications including a list of resources that each application may utilize.